

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	203746	waveguide\$1 ((wave light optic\$2) adj1 guide\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 17:53
S2	73123	curv\$3 near5 (ridge structure path)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 09:38
S3	2425	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 18:04
S4	795	(curv\$3 near5 (ridge structure path)) with substrate\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 18:05
S5	109	S1 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 18:07
S6	25	S5 and buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 11:23
S7	3	((("5991475") or ("4693543") or ("5455876")).PN. or (2002/159739). CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/09 18:15
S9	0	2002/159739	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 18:14

S10	3	"2002159739"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 18:15
S11	2	"20020159739"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/09 18:15
S12	173413	(curv\$5 arc\$3 arch\$3 convex\$3 concav\$3 bend\$3 bow\$3) near5 (ridge structure path)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 18:33
S13	203861	waveguide\$1 ((wave light optic\$2) adj1 guide\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 09:39
S14	366	(S12 with substrate\$1) and S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 09:39
S15	125385	S13 and optic\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 09:41
S16	146	S14 and (layer\$1 with (index near1 refract\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 09:42
S17	345	S14 and optic\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 09:41

S18	146	S17 and (layer\$1 with (index near1 refract\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 09:42
S19	2189	(curv\$5 arc\$3 arch\$3 convex\$3 concav\$3 bend\$3 bow\$3) near5 (waveguide\$1 core\$1) same (electrode\$1 interferomet\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 12:21
S20	225	(curv\$5 arc\$3 arch\$3 convex\$3 concav\$3 bend\$3 bow\$3) near5 (waveguide\$1 core\$1) same substrate\$1 same (electrode\$1 interferomet\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 19:34
S21	84	INP with (lithium adj1 niobate) with substrate\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 15:12
S22	2	"4924476".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 15:18
S23	1	10/766019	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 16:32
S24	1	10/766019 and (electrode with ridge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 17:32
S25	5	"4818063" and (width length height) with (electrode ridge core waveguide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 17:33

S26	1	"4818063".pn. and (width length height) with (electrode ridge core waveguide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 17:58
S27	1	"6790689".pn. and (width length height) with (electrode ridge core waveguide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/10 17:58
S28	47	(proton adj1 exchange) near3 pattern	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 11:44
S29	0	(proton adj1 exchange) near3 pattern with advantage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 11:45
S30	4	(proton adj1 exchange) near3 pattern same advantage	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 11:46
S31	5	(proton adj1 exchange) with advantage with (LNB (lithium adj1 niobate) linbo\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 11:47
S32	32929	(waveguide ((wave light optic\$2) adj1 guide)) near5 coupl\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 18:32
S33	140	(width near3 differen\$3) same S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 18:43

S34	47	(width near3 differen\$3) same S32 same coupler	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 17:58
S35	365	waveguide with (taper\$3 near3 coupler)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 18:32
S36	12	(curv\$5 arc\$3 arch\$3 convex\$3 concav\$3 bend\$3 bow\$3) with S35	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 18:33
S37	3	(width near3 differen\$3) with waveguide with (loss near4 minimiz\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 18:49
S38	2	"5872883".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 18:50
S39	3	(curv\$5 arc\$3 arch\$3 convex\$3 concav\$3 bend\$3 bow\$3) near5 (waveguide\$1 core\$1) same substrate\$1 same (electrode\$1 same interferomet\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:00
S40	43	(curv\$5 arc\$3 arch\$3 convex\$3 concav\$3 bend\$3 bow\$3) near5 (waveguide\$1 core\$1) same substrate\$1 same (electrode\$1 same parallel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:21
S41	234	(curv\$5 arc\$3 arch\$3 convex\$3 concav\$3 bend\$3 bow\$3) near5 (waveguide\$1 core\$1) same (electrode\$1 same parallel)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:21

S42	191	S41 not S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:08
S43	38	S42 and optic\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:08
S44	59	Bellavance.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:15
S45	1492	(straight) near5 (waveguides cores)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/11 20:21
S46	2054	(curv\$5 arc\$3 arch\$3 convex\$3 concav\$3 bend\$3 bow\$3) near5 (waveguide\$1 core\$1) same (electrode\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:22
S47	78	S45 and S46	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:29
S48	2615	(385/27-28 385/140).cccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:30
S49	108	S48 and (axis near5 (shift\$3 offset\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/11 20:30